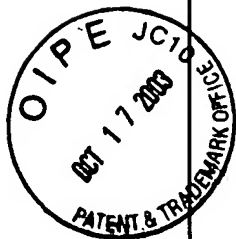


10-20-03

2811



# TRANSMITTAL FORM

(for all correspondence after initial filing)

Attorney Docket No. **FP0174US**

Total Pages

Application Number

**10/049,486**

Filing Date

**FEBRUARY 28, 2002**

First Named Inventor

**YELIN XU**

Group Art Unit

**2811**

Examiner

**DOUGLAS W. OWENS**

RECEIVED  
OCT 23 2003  
TECHNOLOGY CENTER 2800

## ENCLOSURES (check all that apply)

- |   |  |
|---|--|
| <p><input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p><input type="checkbox"/> Fee Transmittal Form</p> <p><input type="checkbox"/> Fee Attached: Credit Card Payment Form</p> <p><input checked="" type="checkbox"/> Response/Amendment</p> <p><input type="checkbox"/> After Final Rejection</p> <p><input type="checkbox"/> After Allowance communication to Group</p> <p><input type="checkbox"/> with Corrected Drawing(s) Total Sheets: [ ]</p> <p><input type="checkbox"/> with Replacement Sheet(s) Total Sheets: [ ]</p> <p><input type="checkbox"/> with Affidavits/Declarations</p> <p><input type="checkbox"/> Extension of Time Request</p> <p><input type="checkbox"/> Terminal Disclaimer under 37 CFR 1.321(c)</p> <p><input type="checkbox"/> Express Abandonment Request</p> | <p><input type="checkbox"/> Response to Notice of Missing Parts</p> <p><input type="checkbox"/> Applicant Claims Small Entity Status</p> <p><input type="checkbox"/> Declaration by Inventors</p> <p><input type="checkbox"/> Assignment papers</p> <p><input type="checkbox"/> Power of Attorney by Assignee</p> <p><input type="checkbox"/> IDS/PTO-1449</p> <p><input type="checkbox"/> with copies of cited references</p> <p><input type="checkbox"/> New Power of Attorney and Revocation of Old</p> <p><input type="checkbox"/> Change of Correspondence Address</p> <p><input type="checkbox"/> Other:</p> |
|---|--|

## SIGNATURE OF AGENT

NAME **JOSHUA D. ISENBERG, REG. NO. 41,088**

Signature

*Joshua D. Isenberg*

Date

*Oct. 17, 2003*

## Certificate of Express Mailing

I hereby certify that I am mailing this correspondence on the date indicated below to Commissioner for Patents, Mail Stop NON-FEE AMENDMENT, P.O. Box 1450, Alexandria, VA 22313-1450, using the "Express Mail Post Office to Addressee" service of the United States Postal Service under 37 CFR 1.10.

*Bing Li*

DATE OF MAILING:

*10/17/2003*

SIGNATURE

*Bing Li*

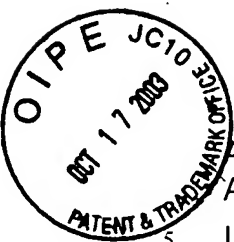
EXPRESS MAIL LABEL #:

**EU 926272218 US**

NAME OF PERSON SIGNING

#12/B  
10/28/03.  
Mallin

IN THE US PATENT AND TRADEMARK OFFICE



Application Number: 10/049,486 ✓  
Agent's Docket Number: FP0174US  
International Application Number: PCT/CN00/00068  
International Filing Date: March 29, 2000  
US Filing Date: February 28, 2002  
Applicant: Yelin Xu  
Application Title: PARALLEL PLATE DIODE  
Examiner: Douglas W. Owens  
Art Unit: 2811

RECEIVED  
OCT 23 2003  
TECHNOLOGY CENTER 2800

Certificate of Mailing by "EXPRESS MAIL"

I hereby certify that I am mailing this correspondence on the date indicated below to the MAIL STOP NON-FEE AMENDMENT, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 using the "Express Mail Post Office to Addressee" service of the United States Postal Service under 37 CFR 1.10.

Bing Li  
SIGNATURE

DATE OF MAILING

10/17/2003

EXPRESS MAIL LABEL NO: EU 926272218 US

Bing Li  
NAME OF PERSON SIGNING

AMENDMENT B

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

In response to the Office Action mailed July 30, 2003 (paper no. 11), kindly amend the application as follows and consider the following remarks:

**AMENDMENTS TO THE SPECIFICATIONS** begin on page 2 of this paper.

**AMENDMENTS TO THE CLAIMS** are reflected in the **LISTING OF ALL CLAIMS** that begins on page 4 of this paper.

**REMARKS** begin on page 7 of this amendment.